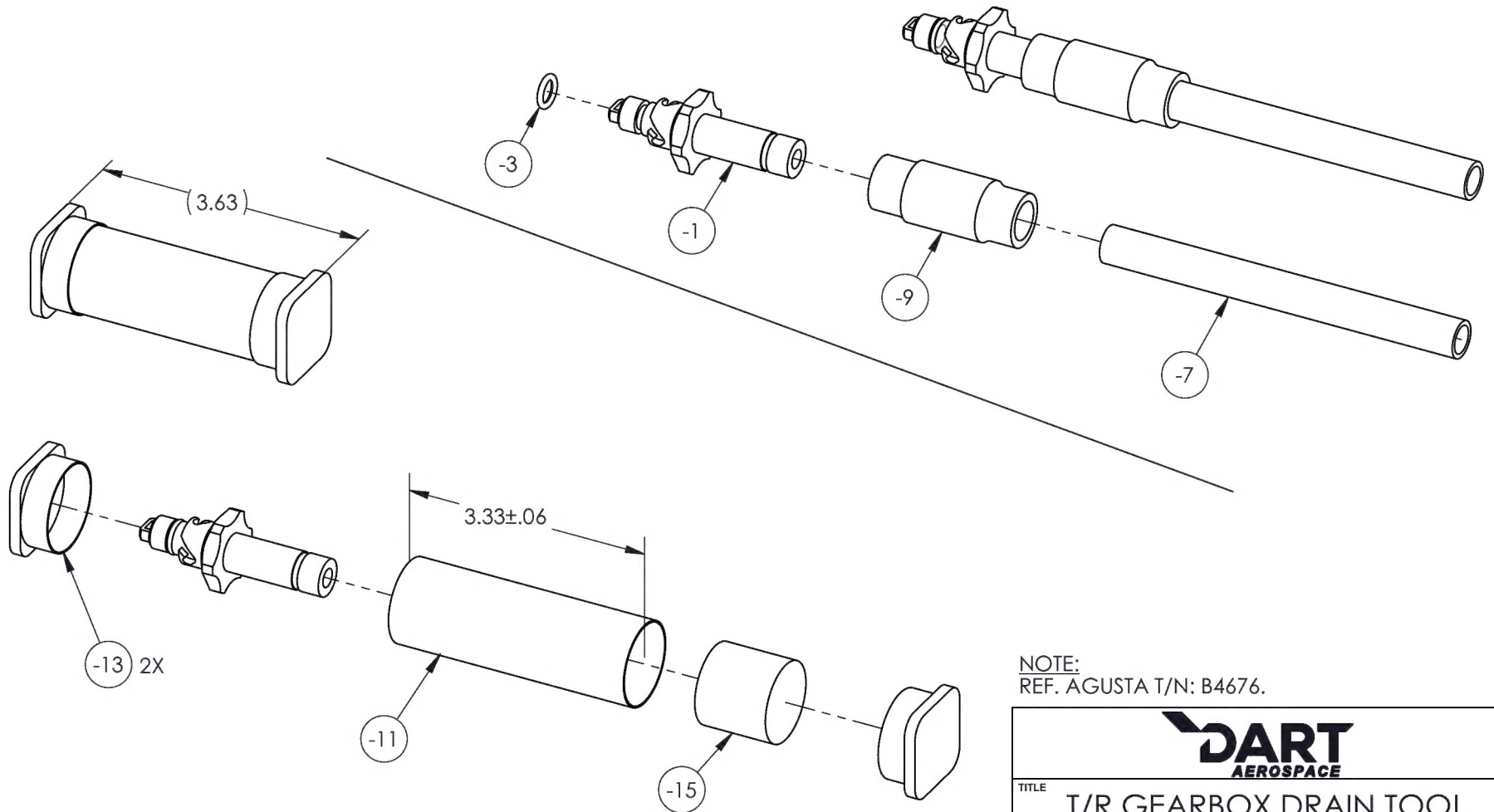


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0260	UPDATED TO NEW STANDARDS. -1 CH'D DIM WAS Ø.25±2.49 MAX IS Ø.25±2.54 MAX, WAS .050 IS (.050). -3 ADDED B/O INFORMATION. -11 CH'D DESCRIPTION WAS TUBE IS CLEAR TUBE. -13 CH'D DESCRIPTION WAS CAP IS RED CAP.	12/6/2016	SM	JAG



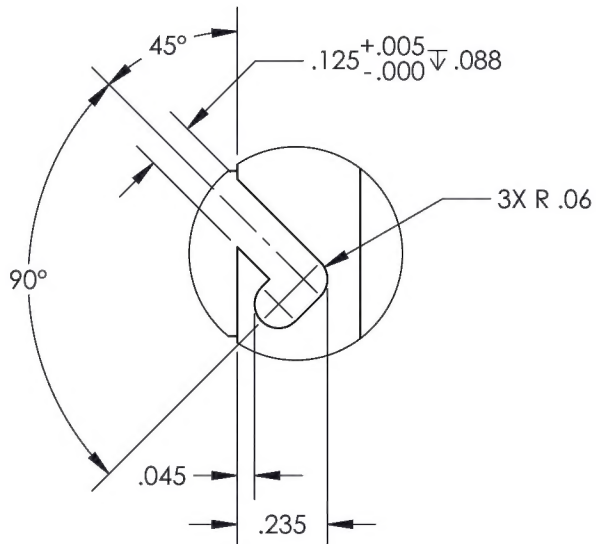
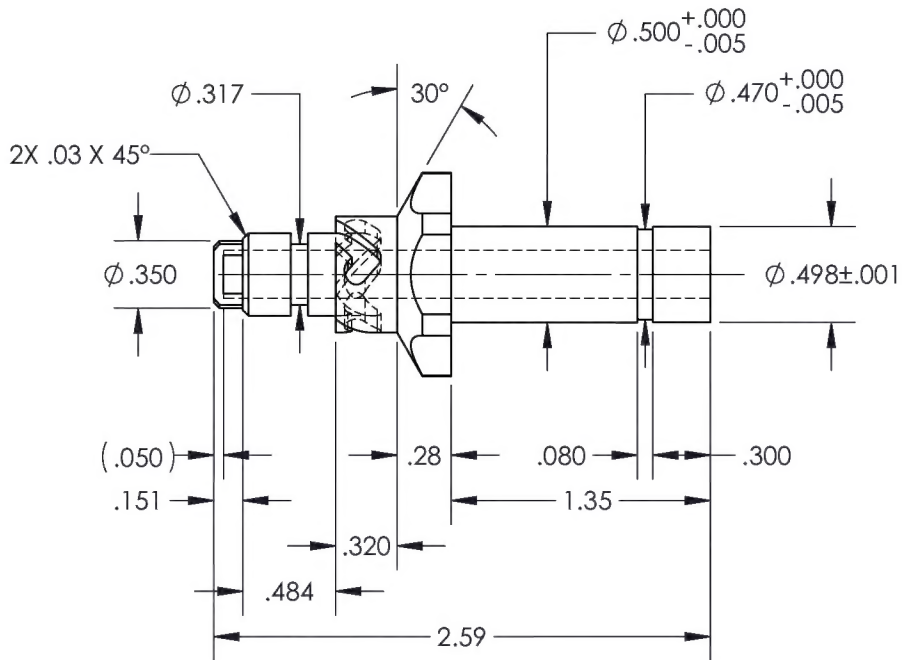
NOTE:  
REF. AGUSTA T/N: B4676.

<b>DART AEROSPACE</b>																			
TITLE <b>T/R GEARBOX DRAIN TOOL</b>																			
DWG NO. <b>RBWB4676</b>	REV <b>2</b>																		
<table border="1"> <tr> <td>MAT'L HEAT TREAT FINISH</td> <td>UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°</td> </tr> <tr> <td>SPEC</td> <td>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</td> </tr> <tr> <td>DRAWN BY: GILBERT</td> <td>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</td> </tr> <tr> <td>CHECKED: CLOUGH</td> <td>3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</td> </tr> <tr> <td>OPPS APPR: ANDERSON</td> <td>USED ON MODEL</td> </tr> <tr> <td>QA APPR: LINDSAY</td> <td>AW109, AW119</td> </tr> <tr> <td>APPROVED: GILBERT</td> <td></td> </tr> <tr> <td>SCALE 1:2</td> <td>DATE 3/3/2014</td> </tr> <tr> <td colspan="2" style="text-align: right;">SHEET 1 OF 2</td> </tr> </table>		MAT'L HEAT TREAT FINISH	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°	SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	DRAWN BY: GILBERT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	CHECKED: CLOUGH	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	OPPS APPR: ANDERSON	USED ON MODEL	QA APPR: LINDSAY	AW109, AW119	APPROVED: GILBERT		SCALE 1:2	DATE 3/3/2014	SHEET 1 OF 2	
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QA APPR: LINDSAY	AW109, AW119																		
APPROVED: GILBERT																			
SCALE 1:2	DATE 3/3/2014																		
SHEET 1 OF 2																			

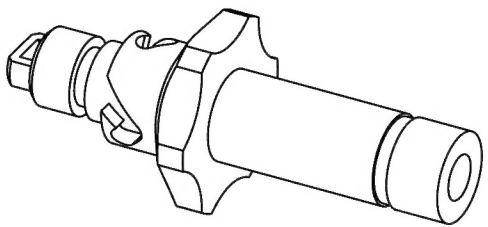
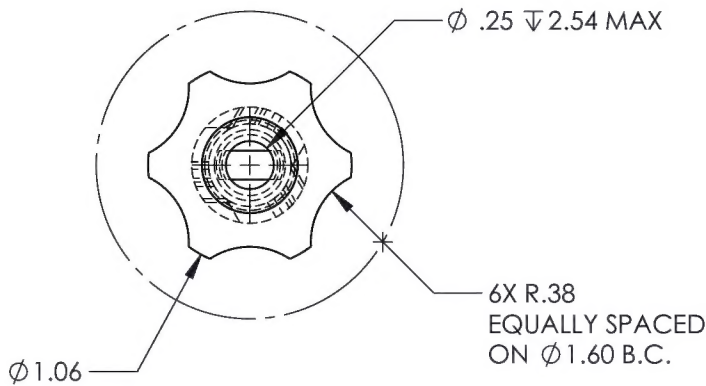
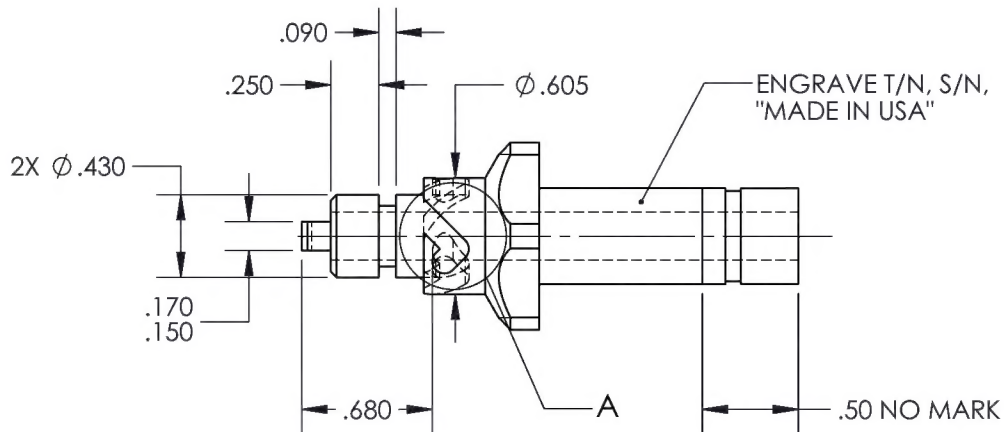
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	QUILL	6061		2
		B/O	-3	1	O-RING	VITON	7.8mm ID, 11.6mm OD (2-011N70 OR MCMASTER-CARR #9263K642)	1
		B/O	-7	1	HOSE	VINYL	Ø1/2 O.D. x Ø3/8 I.D. x 6ft (KURI-TECH #K010-0608)	1
		B/O	-9	1	COUPLING	NICKEL-PLATED BRASS	Ø1/2 (MCMASTER-CARR #51495K116)	1
		B/O	-11	1	CLEAR TUBE	POLYETHYENE	Ø1.09 ID (MCMASTER-CARR #2044T47)	1
		B/O	-13	2	RED CAP	VINYL	Ø1.09 ID (MCMASTER-CARR #2044T67)	1
		B/O	-15	1	FOAM	POLYESTER\POLYURETHANE	Ø1 X 1 (NEW PIG CORP. #PAD210)	1

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0260	•1 CH'D DIM WAS Ø.25▽2.49 MAX IS Ø.25▽2.54 MAX, WAS .050 IS (.050).	12/6/2016	SM	JAG



DETAIL A  
SCALE 2 : 1  
3X EQUALLY SPACED



(1)  
QUILL

DART AEROSPACE			
TITLE		T/R GEARBOX DRAIN TOOL	
DWG NO.		RBWB4676-1	REV 2
MAT'L 6061	UNLESS OTHERWISE SPECIFIED		
HEAT TREAT	DIMENSIONS ARE IN INCHES		
FINISH RED ANODIZE	.XXX $\pm$ .005 FRACTIONS $\pm$ 1/8		
SPEC MIL-A-8625F, TYPE II, CLASS II	.XX $\pm$ .01 ANGLES $\pm$ 5°		
DRAWN BY: GILBERT	.X $\pm$ .1 SURFACES = 125✓		
CHECKED: CLOUGH	1. BREAK ALL SHARP EDGES		
OPPS APPR: ANDERSON	.015 x 45° OR .015R		
QA APPR: LINDSAY	2. DIMENSIONAL LIMITS APPLY		
APPROVED: GILBERT	AFTER PLATING		
SCALE 1:1	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009		
DATE 3/3/2014	USED ON MODEL		
		AW109, AW119	
		SHEET 2 OF 2	